WHAT IS CLAIMED IS:

1. A tube comprising a blend of 25-35 weight percent polystyrene having a melt flow index of 7-11 g/10 min and a styrene-butadiene rubber block copolymer having a melt flow index of 10-12 g/10 min, said tube having diminished leakage or plastic deformation compared to identical tubes of pure styrene-butadiene copolymer.

2. The tube of Claim 1 which is a round bottom tube.

3. The tube of Claim 1 which is a centrifuge tube.

4. The tube of Claim 1 which is sterilized with gamma radiation.

5. The tube of Claim 4 wherein said radiation has a maximum dose of 23 Kgy.

6. A centrifuge tube comprising a blend of 28-32 weight percent of polystyrene having a melt flow index of 7-11 g/10 min and 72-68 weight percent of styrene-butadiene rubber block copolymer having a melt flow index of 10-12g/ min, said tube having diminished leakage or plastic deformation compared to an identical tube of pure styrene-butadiene copolymer.

7. A centrifuge tube comprising a of blend 29.5 -30.5 weight percent of polystyrene having a melt flow index of 7-11g/10 min and 70.5-69.5 weight percent of styrene-butadiene rubber block copolymer having a melt flow index of 10-12g/10 min, said tube having diminished leakage and plastic deformation compared to an identical tube of pure styrene-butadiene copolymer.

8. An assembly comprising the tube of Claim 1 and a hermetically sealed closure therefor.